### CLEMSON UNIVERSITY

PRESIDENT JAMES F. BARKER, FAIA
SOUTH CAROLINA COMMISSION ON HIGHER EDUCATION
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# The Clemson 2020 Road Map Four Strategic Priorities

- Enhance student quality and performance
- Provide engagement opportunities for all students
- Recruit and retain top faculty and staff
- Build to compete
  - Facilities
  - Technology
  - Infrastructure



# The Clemson 2020 Road Map Build to Compete

- Lee Hall
- Academic Success Center
- Center for Emerging Technologies at CU-ICAR
- Zucker Graduate Education Center announced at CURI
- Life Sciences building scheduled for completion in October



## **The Clemson 2020 Road Map Student Quality – 2012 Freshman Class**

- SAT average is 1245
- 52 % were in the top 10 % of their high school class
- Record number of undergraduate applications 18,500+
- 4 % increase in yield
  - Yield of Palmetto Fellows with 1350+ SATs increased from 42
     % in fall 2011 to 50 % this year
  - Yield of in-state students in top 10 percent increased from 49 % last fall to 56 % this year
  - 10 % increase in the number of minority students
  - Calhoun Honors College freshman enrollment up 16 %
- Bridge to Clemson filled in less than 3 weeks (fastest ever)



## The Clemson 2020 Road Map Student Engagement

- Creative Inquiry participation increased ~ 30 percent (students)
  - 3,100 students (vs. 2,361 in 2010-11)
  - 330 teams (vs. 289 in 2010-11)
- Living/Learning Communities continued to grow
  - Two new communities added in 2011-12; two planned for 12-13
  - Reached 1,405 students in 2011-2012 (vs. 938 in 2010-11)
  - On-campus student participation rate is 23% (vs. 15% in 2010-11)
- University Professional Internship program launched
  - 17 students in spring pilot program
  - 33 working this summer
  - On target to reach 100 this academic year
  - Recognized by Chronicle of Higher Education



## The Clemson 2020 Road Map Faculty and Staff Excellence

- 24 active NSF career awardees
- 5 professors named to **Princeton Review's** Best 300 Professors list
- Jim Bottum (Chief Information Officer) Inaugural Presidential Fellow with Internet2
- Dr. Julie Martin (Assistant Professor) American Association for the Advancement of Science - Technology and Science Policy Fellowship awardee
- Travis Pruitt (Research Staffer) Southeastern Branch of the American Association for Laboratory Animal Science *Technician of the* Year Award recipient



#### Clemson in Greenville

 The College of Business and Behavioral Science plans to consolidate graduate, professional and continuing education programs in downtown Greenville when Greenville One project is completed.

 There are no immediate plans to move programs from the University Center of Greenville.



# Wind Turbine Drive Train Testing Facility at the Clemson University Restoration Institute







#### **Clemson in Charleston**

**Charleston Architecture Center** 

A presence in downtown Charleston for 25 years.

 Designs for permanent facility on Clemson's Meeting Street location are in final stages.

Ideal location for students and College of Charleston partners.



#### 2012 Legislative Session

- 3% cost of living salary increase for faculty and staff
- \$3 million (nonrecurring) for the Grid Simulator at the Clemson University Restoration Institute (CURI)
- Nearly \$4.5 million (nonrecurring) for deferred maintenance
- \$2 million (nonrecurring) for Clemson's research partnership with the Greenwood Genetics Center



### **2013 Legislative Priorities**

- Continue research and economic development initiatives at the Clemson University Restoration Institute (CURI), related to advanced materials and energy
- Expand upon our current Workforce Development initiatives through partnerships with technical colleges across the state
- Enhance Student Engagement



### **2013 Capital Priorities**

Support a bond bill for higher education

 Support continued efforts by the General Assembly to fund deferred maintenance



### **Higher Education**

Continued funding for SmartState

Expand Regulatory Relief



### **Questions?**

